INDEX

Brady, J. F. *See* Sierou & Brady

Childress, S. *See* Vandenberghe, Zhang & Childress

Conlisk, A. T. *See* Sadr, Yoda, Zheng & Conlisk

Fabijonas, B. R. & Holm, D. D. Multi-frequency Craik–Criminale solutions of the Navier–Stokes equations, 207–215

Frigaard, I. A. *See* Moyers-Gonzalez, Frigaard & Nouar

Glezer, A. *See* Wiltse & Glezer

Hein, S., Hohage, T. & Koch, W. On resonances in open systems, 255–284

Hohage, T. *See* Hein, Hohage & Koch

Holm, D. D. *See* Fabijonas & Holm

Hourigan, K. *See* Sheard, Thompson & Hourigan

Huppert, H. E. *See* Slim & Huppert

Koch, W. *See* Hein, Hohage & Koch

Kumaran, V. Constitutive relations and linear stability of a sheared granular flow, 1–43

Leblanc, S. Local stability of Gerstner's waves, 245–254

Moyers-Gonzalez, M. A., Frigaard, I. A. & Nouar, C. Nonlinear stability of a visco-plastically lubricated viscous shear flow, 117–146

Nouar, C. *See* Moyers-Gonzalez, Frigaard & Nouar

Sadr, R., Yoda, M., Zheng, Z. & Conlisk, A. T. An experimental study of electro-osmotic flow in rectangular microchannels, 357–367

Sanderson, S. R. Gasdynamic wave interaction in two spatial dimensions, 187–205

Sheard, G. J., Thompson, M. C. & Hourigan, K. From spheres to circular cylinders: non-axisymmetric transitions in the flow past rings, 45–78

Shen, L., Yue, D. K. P. & Triantafyllou, G. S. Effect of surfactants on free-surface turbulent flows, 79–115

Sheremet, V. A. Laboratory experiments with tilted convective plumes on a centrifuge: a finite angle between the buoyancy force and the axis of rotation, 217–244

Sierou, A. & Brady, J. F. Shear-induced self-diffusion in non-colloidal suspensions, 285–314

Slim, A. C. & Huppert, H. E. Self-similar solutions of the axisymmetric shallow-water equations governing converging inviscid gravity currents, 331–355

Thompson, M. C. *See* Sheard, Thompson & Hourigan

Triantafyllou, G. S. *See* Shen, Yue & Triantafyllou

Tsypkin, G. G. & Woods, A. W. Vapour extraction from a water-saturated geothermal reservoir, 315–330

Vandenberghe, N., Zhang, J. & Childress, S. Symmetry breaking leads to forward flapping flight, 147–155

Wiltse, J. M. & Glezer, A. Scalar mixing in a forced non-reactive plane shear layer using a thermal analogue to species concentration, 369–406

Wong, H. *See* Wu & Wong

Woods, A. W. *See* Tsypkin & Woods

Wu, Q. & Wong, H. A slope-dependent disjoining pressure for non-zero contact angles, 157–185

INDEX

Brady, J. F. *See* Sierou & Brady

Childress, S. *See* Vandenberghe, Zhang & Childress

Conlisk, A. T. *See* Sadr, Yoda, Zheng & Conlisk

Fabijonas, B. R. & Holm, D. D. Multi-frequency Craik–Criminale solutions of the Navier–Stokes equations, 207–215

Frigaard, I. A. *See* Moyers-Gonzalez, Frigaard & Nouar

Glezer, A. *See* Wiltse & Glezer

Hein, S., Hohage, T. & Koch, W. On resonances in open systems, 255–284

Hohage, T. *See* Hein, Hohage & Koch

Holm, D. D. *See* Fabijonas & Holm

Hourigan, K. *See* Sheard, Thompson & Hourigan

Huppert, H. E. *See* Slim & Huppert

Koch, W. *See* Hein, Hohage & Koch

Kumaran, V. Constitutive relations and linear stability of a sheared granular flow, 1–43

Leblanc, S. Local stability of Gerstner's waves, 245–254

Moyers-Gonzalez, M. A., Frigaard, I. A. & Nouar, C. Nonlinear stability of a visco-plastically lubricated viscous shear flow, 117–146

Nouar, C. *See* Moyers-Gonzalez, Frigaard & Nouar

Sadr, R., Yoda, M., Zheng, Z. & Conlisk, A. T. An experimental study of electro-osmotic flow in rectangular microchannels, 357–367

Sanderson, S. R. Gasdynamic wave interaction in two spatial dimensions, 187–205

Sheard, G. J., Thompson, M. C. & Hourigan, K. From spheres to circular cylinders: non-axisymmetric transitions in the flow past rings, 45–78

Shen, L., Yue, D. K. P. & Triantafyllou, G. S. Effect of surfactants on free-surface turbulent flows, 79–115

Sheremet, V. A. Laboratory experiments with tilted convective plumes on a centrifuge: a finite angle between the buoyancy force and the axis of rotation, 217–244

Sierou, A. & Brady, J. F. Shear-induced self-diffusion in non-colloidal suspensions, 285–314

Slim, A. C. & Huppert, H. E. Self-similar solutions of the axisymmetric shallow-water equations governing converging inviscid gravity currents, 331–355

Thompson, M. C. *See* Sheard, Thompson & Hourigan

Triantafyllou, G. S. *See* Shen, Yue & Triantafyllou

Tsypkin, G. G. & Woods, A. W. Vapour extraction from a water-saturated geothermal reservoir, 315–330

Vandenberghe, N., Zhang, J. & Childress, S. Symmetry breaking leads to forward flapping flight, 147–155

Wiltse, J. M. & Glezer, A. Scalar mixing in a forced non-reactive plane shear layer using a thermal analogue to species concentration, 369–406

Wong, H. *See* Wu & Wong

Woods, A. W. *See* Tsypkin & Woods

Wu, Q. & Wong, H. A slope-dependent disjoining pressure for non-zero contact angles, 157–185

Yoda, M. *See* Sadr, Yoda, Zheng & Conlisk
Yue, D. K. P. *See* Shen, Yue & Triantafyllou
Zhang, J. *See* Vandenberghe, Zhan & Childress
Zheng, Z. *See* Sadr, Yoda, Zheng & Conlisk